

M/S TRANSFALCON



LAIT 5

General cargo/container vessel

Class: Det Norske Veritas + 1A1 E0 HC ICE 1A. IMO No 900 5388

Dimensions and particulars

Built in 1993 by Kraljevica Brod, Croatia

Main dimensions:

Length o.a.	104,40 m
Length between perp.	96,32 m
Bream	16,38 m
Depth to Upper deck	7,97 m
Draft, summer	6,40 m
Deadweight, DWT	5 657 mt
GRT	4 081
NRT	2 161
Airdraft	34,7 m

Ballast capacity	2 600 mt
Bunker capacity	400 mt

Machinery:

1 Wärtsilä 8R32D, 3000kW
Abt. 13 knots

Auxiliaries:

2 x Scania DS11 60 M24T each 200 kW,
1 shaft generator of 600 kW

Propellers:

1 variable pitch propeller
1 bowthruster, 300 kW

Cargo handling:

Open hatch/box shaped hold. Fully container fitted – no cell guides
40 plug in outlets on deck: 380V/32 Amp/50Hz
MacGregor folding hatches

Capacity of hold:

	Bale	TEU
One hold = TOTAL	241 95 ft ³ /6 850 m ³	138
On deck	-	249

Dimensions of holds and hatches:

Width of hold/hatch	13,00 m
Depth in hold	8,60 m
Length of hold	63,70 m
Height from waterline to Hatch coaming in ballast cond.	6,3 m
Max load on tank top	10,0 mt/m ²
Max load on hatch	1,7 mt/m ²
Stack load on tank top TEU/FEU	60/90 mt
Stack load on hatch TEU/FEU	35/43 mt

The details are believed to be correct, but are not guaranteed

